



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

:CUNNINGHAM, Ian M.

Serial No.

:09/749,758

Filed

:December 28, 2000

Title

:BANDWIDTH ALLOCATION IN ETHERNET

NETWORKS

Date Allowed

:December 29, 2004

Examiner

:Krisna Lim

Art Unit

:2153

KIRBY EADES GALE BAKER,

Box 3432, Stn. D, Ottawa, Ontario. Canada K1P 6N9

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 United States of America

Dear Sir:

Please find attached hereto for filing are the following documents:

- 1. Petition for Consideration Under 37 C.F.R. §1.181(a)(3)
- 2. Date stamped filing receipt dated June 30, 2003 (Copy)
- 3. Supplemental Information Disclosure Statement filed on June 30, 2003 (Copy)
- 4. Forms PTO-1449 filed on December 28, 2000 and June 30, 2003 (Copies).

A duplicate copy of this letter is enclosed.

Respectfully submitted,

Shannon L. Beech

Reg No. 53,924 🗹

Tel (613) 237-6900

Our File No. 1002

January 20, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

:CUNNINGHAM, Ian M.

Serial No.

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KIRBY EADES GALE BAKER,

Box 3432, Stn. D, Ottawa, Ontario. Canada K1P 6N9

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 United States of America

Dear Sir:

PETITION FOR CONSIDERATION UNDER 37 C.F.R. §1.181(a)(3)

This is a Petition pursuant to 37 CFR §1.181(a)(3) requesting that the Examiner be instructed by the Commissioner or his representative to notify Applicant of proper consideration of the Information Disclosure Statement (IDS) that was filed on December 28, 2000 and a Supplemental Information Disclosure Statement that was filed on June 30, 2003.

STATEMENT OF FACTS

On December 28, 2000, Applicant filed the above-noted IDS under 37 CFR 1.97(b), which filing is clearly documented by the attached copy of the associated date-stamped Mail Room receipt and copies of the IDS papers including the Form PTO-1449.

On June 30, 2003 Applicant filed the above-noted Supplemental Information Disclosure Statement under 37 CFR 1.97(e), which filing is clearly documented by the attached copy of the associated date-stamped Mail Room receipt and copies of the IDS papers including the Form PTO-1449. The PTO has not responded to this Supplemental IDS filing by supplying Applicant with a copy of the Form PTO-1449 filed on June 30, 2003 that has been properly initialed by the Examiner, in clear violation of the rules.

POINT FOR REVIEW

The point for review is why Applicants have not been provided a copy of the abovenoted Form PTO-1449 filed on June 30, 2003, properly initialed by the Examiner in compliance with the rules.

ACTION REQUESTED

In light of the above, it is respectfully requested that the Examiner be directed to provide a copy of the above-noted Form PTO 1449 filed on June 30, 2003, properly initialed by the Examiner in compliance with the rules.

Respectfully submitted,

She Bood

Shannon L. Beech Reg No. 53,924 Tel (613) 237-6900 Our File No. 1002

January 20, 2005

"PATENT APPLICATION"

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

CUNNINGHAM, Ian M.

U.S. Serial No.: 09/749,758

Filed: December 28, 2000

Title: BANDWIDTH ALLOCATION IN ETHERNET NETWORKS

RECEIVED

Group Art Unit: 2152

JUN 3 0 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 United States of America

Technology Center 2100

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted under 37 CFR 1.97(e):

- Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

- Copies of the cited references are enclosed.

- The listed references were cited in the enclosed European Search Report in a counterpart foreign application.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

CUNNINGHAM, Ian M.

Kimberley Lachaine Registration No. 33,319

Kirby Eades Gale Baker Box 3432, Stn. D Ottawa, Ontario Canada K1P 6N9 Tel. (613) 237-6900

June 26, 2003

Form PTO-144 PRADE NAS Department of Commerce (Rev. 7-80)	ATTY.DOCKET NO.	SERIAL NO.
(Rev.7-80) Patent & Trademark Office	1002	09/749,758
LIST OF REFERENCES CITED BY APPLICANT	APPLICANT	
(Use several sheets if necessary)	CUNNINGHAM, Ian M.	
	FILING DATE:	GROUP ART UNIT:
SUPPLEMENTAL	December 28, 2000	2152

U.S. PATENT DOCUMENTS

*Examiner Initial	Kind Codes	Document Number	Date	Name	Class	Subclass	Filing Date
	B1	5,884,037	03/16/1999	Aras et al.	395	200.56	10/21/1996
	B1	6,041,359	03/21/2000	Birdwell	709	238	06/09/1997
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FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation
A1	WO 99/53719	10/21/1999	PCT			
A1	0 886 455	12/23/1998	EPO			
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)
Martin Gitsels et al. "NetRAP – A Network Resource Allocation Protocol for IP over Ethernet", Computer Communications and Networks, 1997, IEEE September 22, 1997, pages 434-441.

Examiner	Date considered					
·						
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in						
conformance and not considered. Include copy of this form with next communication to applicant.						

EUROPEAN SEARCH REPORT

Application Number EP 01 31 0540

	DOCUMENTS CONSID	ERED TO BE RE	LEVANT			
Category	Citation of document with In of relevant pass	idication, where appropri ages	ate,	Releva to clain		SIFICATION OF THE CATION (Int.CI.7)
X	WO 99 53719 A (WARP 21 October 1999 (19 * page 2, line 21 - * page 3, line 30 - * page 4, line 24 - * page 5, line 35 - * page 6, line 32 - * page 7, line 21 - * figures 1,3 *	99-10-21) line 35 * page 4, line 1 line 32 * page 6, line 9 page 7, line 1	1-12	H04L1 H04L1	.2/56 .2/413	
Y .	US 5 884 037 A (ARA 16 March 1999 (1999 * abstract * * figures 4,14 *		T ET AL)	1-12		×
Y	US 6 041 359 A (BIR 21 March 2000 (2000 * abstract * * figures 2-4 *		J)	1-12		
A	resource allocation Ethernet" COMPUTER COMMUNICAT 1997. PROCEEDINGS., CONFERENCE ON LAS V SEPT. 1997, LOS ALA COMPUT. SOC, US,	SELS M ET AL: "NetRAP-a network ource allocation protocol for IP over ernet" PUTER COMMUNICATIONS AND NETWORKS, 7. PROCEEDINGS., SIXTH INTERNATIONAL FERENCE ON LAS VEGAS, NV, USA 22-25 T. 1997, LOS ALAMITOS, CA, USA, IEEE PUT. SOC, US, September 1997 (1997-09-22), pages -441, XP010245784 N: 0-8186-8186-1				INICAL FIELDS RCHED (Int.Cl.7)
A	EP 0 886 455 A (UNI 23 December 1998 (1 * abstract; figure	998-12-23)		1,4,7	,10	
•	The present search report has	been drawn up for all cla	ims			
	Place of search	Date of completi	on of the search	'	Exam	iner
	MUNICH .	1 April	2003		Bertsch,	Α .
X : par Y : par doc A : tecl O : nor	ATEGORY OF CITED DOCUMENTS ticularly relevant if taken alone ticularly relevant if combined with anotument of the same category hnological background newritten disclosure immediate document	È: her D L:	theory or principl earlier patent do after the filing da document cited i document cited for member of the si	e underlying cument, but te in the applic or other rea	g the invention published on, cation asons	or

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 01 31 0540

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

01-04-2003

(Patent document cited in search report	t	Publication date		Patent fam member(s		Publication date
WO	9953719	A	21-10-1999	AU CA EP JP WO	3552199 2328458 1070436 2002511726 9953719	A1 A1 T	01-11-1999 21-10-1999 24-01-2001 16-04-2002 21-10-1999
US	5884037	Α .	16-03-1999	NONE			
US	6041359	Α	21-03-2000	NONE			
EP	0886455	Α .	23-12-1998	FR EP US	2765057 0886455 6356565	A1	24-12-1998 23-12-1998 12-03-2002



COPY

"PATENT APPLICATION"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

CUNNINGHAM, Ian M.

U.S. Serial No.: unknown

Group Art Unit: unknown

Filed: December 28, 2000

Title: BANDWIDTH ALLOCATION IN ETHERNET NETWORKS

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b)

(Within three months of filing national application; or date of entry of the national stage in international application; or before mailing date of first office action on the merits; whichever occurs last).

Enclosed herewith is form PTO-1449:

- copies of cited references are enclosed.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

CUNNINGHAM, Ian M.

By: Monert Feutlinske

Registration No. 37,994

Kirby Eades Gale Baker Box 3432, Stn. D Ottawa, Ontario Canada K1P 6N9 Tel. (613) 237-6900

December 27, 2000

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Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY.DOCKET NO. 1002	SERIAL NO. unknown
LIST OF REFE	ERENCES CITED BY APPLICANT se several sheets if necessary)	APPLICANT CUNNINGHAM, Ian M	·
-		FILING DATE: December 28, 2000	GROUP ART UNIT:

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA	5,581,703	12/03/1996	Baugher et al.			
	AB	5,701,465	12/23/1997	Baugher et al.			
	AC	6,041,359	03/21/2000	Birdwell			
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	AJ						
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	AL						
	AM						
	AN						
	AO			·			
	AP						

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation
1	AQ						
	AR						
	AS						
Γ	AT	*					

 	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)	
AU		
AV		

Examiner	Date considered				
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

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